

FORM PTO-1390 MODIFIED	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER <b>2466-131</b>
<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>		U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) <b>10/507480</b> To be assigned
INTERNATIONAL APPLICATION NO. <b>PCT/SE02/00450</b> ✓	INTERNATIONAL FILING DATE <b>12 March 2002</b> ✓	PRIORITY DATE CLAIMED <b>12 March 2002</b> ✓

TITLE OF INVENTION

**NETWORK BREAKER** ✓


APPLICANT(S) FOR DO/EO/US

**CEDERBERG, et al.**

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☐ The U.S. has been elected by the expiration of 19 months from the priority date (Article 31).
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☒ is attached hereto (8 pages specification, claims & abstract (8 claims), 5 sheets drawings).
  - b. ☒ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation
  - a. ☐ of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (        pages specification, claims & abstract (        claims),        sheets drawings,        page Certificate of Translation).
  - b. ☐ of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. § 371(c)(5)).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has **NOT** expired.
  - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9.
  - a. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
  - b. ☐ Declaration was submitted to the International Bureau during International Phase (see copies of Declaration (        page Form PCT/RO/101 and Form PCT/IB/371 and first page of printed publication acknowledging receipt thereof attached).
10. See item 6.b. above.  
**Items 11 To 20 below concern document(s) or information included:**
  11. ☒ An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.
  12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.
  13. ☒ A FIRST preliminary amendment.
  14. ☐ A SECOND or SUBSEQUENT preliminary amendment.
  15. ☐ A substitute specification.
  16. ☐ A change of power of attorney and/or address letter.
  17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.
  18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
  19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
  20. ☒ Other items or information. International Search Report, PTO Form 1449 and 2 Non-US Cited References

DT04 Rec'd PCT/PTO 1 3 SEP 2004

U.S. APPLICATION NO. <b>10/507480</b> <b>To be assigned</b>		INTERNATIONAL APPLICATION NO. <b>PCT/SE02/00450</b>		ATTORNEY'S DOCKET NUMBER <b>2466-131</b>	
21. <input checked="" type="checkbox"/> The following fees are submitted:					<b>CALCULATIONS</b> PTO USE ONLY
<b>BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5):</b> -- Neither international preliminary examination fee (37 C.F.R. 1.482) nor international search fee (37 C.F.R. 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO.....\$1080.00 -- International preliminary examination fee (37 C.F.R. 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO .....\$920.00 -- International preliminary examination fee (37 C.F.R. 1.482) not paid to USPTO but international search fee (37 C.F.R. 1.445(a)(2)) paid to USPTO.....\$770.00 -- International preliminary examination fee (37 C.F.R. 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) .....\$730.00 -- International preliminary examination fee (37 C.F.R. 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) .....\$100.00					
<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>					\$ 1080.00
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e)).					\$ 130.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total Claims	8	minus 20 =	0	X \$18.00	\$ 0.00
Independent Claims	4	minus 3 =	1	X \$86.00	\$ 86.00
MULTIPLE DEPENDENT CLAIMS(S) (if applicable)				\$290.00	\$ 0.00
Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s) (\$110.00/1 month; \$420.00/2 months; \$950.00/3 months)					\$ 0.00
<b>TOTAL OF ABOVE CALCULATIONS =</b>					\$ 1296.00
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.					\$ 0.00
<b>SUBTOTAL =</b>					\$ 1296.00
Processing fee of \$130.00, for furnishing the English Translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(f)).					\$ 0.00
<b>TOTAL NATIONAL FEE =</b>					\$ 1296.00
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property					\$ 0.00
Fee for Petition to Revive Unintentionally Abandoned Application (\$1330.00 - Small Entity = \$665.00)					\$ 0.00
<b>TOTAL FEES ENCLOSED =</b>					\$ 1296.00
					Amount to be: refunded \$
					Charged \$
a. <input checked="" type="checkbox"/> A check in the amount of \$1296.00 to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. 14-1140 in the amount of \$_____ to cover the above fees. A duplicate copy of this form is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1140. A duplicate copy of this form is enclosed. d. <input checked="" type="checkbox"/> The entire content of International Application No. <b>PCT/SE02/00450</b> and any U.S. and foreign application(s) corresponding thereto, and PCT/SE02/00450, referred to in this application is/are hereby incorporated by reference in this application. <b>NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b> <b>CORRESPONDENCE ADDRESS</b> <b>Direct all correspondence to:</b>					
<input checked="" type="checkbox"/> <b>Customer Number:</b>		<b>23117</b>		Place Customer Number Bar Label Here →	
		Type Customer Number here			
Telephone: (703) 816-4000 JRL:ecb					
<i>for</i>  <b>John R. Lastova</b> NAME					
<b>33,149 29366</b> REGISTRATION NUMBER					
<b>September 13, 2004</b> Date					